

L Number	Hits	Search Text	DB	Time stamp
4	1	6415254.pn.	USPAT; US-PGPUB	2004/04/16 09:20
-	9163	puls\$4 near position\$4	USPAT; US-PGPUB	2004/04/13 09:24
-	2091	puls\$4 near position\$4 same determin\$6	USPAT; US-PGPUB	2004/04/09 11:25
-	0	puls\$4 near position\$4 same determin\$6 and radome near cod\$4 same vector\$4	USPAT; US-PGPUB	2004/04/09 11:26
-	8	puls\$4 near position\$4 same determin\$6 and random\$4 near cod\$4 same vector\$4	USPAT; US-PGPUB	2004/04/09 11:33
-	0	puls\$4 near position\$4 same determin\$6 and random\$4 near cod\$4 same vector\$4 and puls\$4 near adjacent\$4	USPAT; US-PGPUB	2004/04/09 11:32
-	6	(US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.	USPAT; US-PGPUB	2004/04/09 11:41
-	4	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6	USPAT; US-PGPUB	2004/04/09 11:42
-	4	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5	USPAT; US-PGPUB	2004/04/09 11:43
-	4	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4	USPAT; US-PGPUB	2004/04/09 11:43
-	4	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4 and fram\$4	USPAT; US-PGPUB	2004/04/09 11:44
-	0	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4 and fram\$4 and speech\$4 and (increas\$4 or decreas\$4) same excit\$7 near vector\$4	USPAT; US-PGPUB	2004/04/09 11:45
-	2	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4 and fram\$4 and speech\$4 and (increas\$4 or decreas\$4)	USPAT; US-PGPUB	2004/04/09 11:45
-	4	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4 and fram\$4 and speech\$4	USPAT; US-PGPUB	2004/04/09 11:48
-	2	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4 and fram\$4 and speech\$4 and algebra\$4 near codebook\$4	USPAT; US-PGPUB	2004/04/09 11:49

-	2	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4 and fram\$4 and speech\$4 and algebra\$4 near codebook\$4 and adaptiv\$4 near codebook\$4	USPAT; US-PGPUB	2004/04/09 11:50
-	2	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4 and fram\$4 and speech\$4 and algebra\$4 near codebook\$4 and adaptiv\$4 near codebook\$4 and linear near predict\$5	USPAT; US-PGPUB	2004/04/09 11:51
-	1	((US-6240386-\$ or US-6094630-\$ or US-5327519-\$ or US-5307441-\$ or US-5970444-\$).did. or (US-20010029448-\$).did.) and pre\$4determin\$6 same puls\$6 and control\$5 and select\$4 and fram\$4 and speech\$4 and algebra\$4 near codebook\$4 and adaptiv\$4 near codebook\$4 and linear near predict\$5 and (increas\$4 or decreas\$4)	USPAT; US-PGPUB	2004/04/09 11:51
-	0	5970444.pn. and 5327519.pn. and 6094630.pn.	USPAT; US-PGPUB	2004/04/12 08:49
-	0	"5970444".pn. and "5327519".pn. and "6094630".pn.	USPAT; US-PGPUB	2004/04/12 08:50
-	0	"5970444.pn." and "5327519.pn." and "6094630.pn."	USPAT; US-PGPUB	2004/04/12 08:52
-	0	"5970444.pn." or "5327519.pn." or "6094630.pn."	USPAT; US-PGPUB	2004/04/12 08:52
-	3	5970444.pn. or 5327519.pn. or 6094630.pn.	USPAT; US-PGPUB	2004/04/12 08:52
-	3	5970444.pn. or 5327519.pn. or 6094630.pn. and random\$4	USPAT; US-PGPUB	2004/04/12 08:55
-	2	5970444.pn. or 5327519.pn. or 6094630.pn. and random\$4 same puls\$6	USPAT; US-PGPUB	2004/04/12 10:06
-	2	5970444.pn. or 5327519.pn. or 6094630.pn. and random\$4 same puls\$6 and random\$4	USPAT; US-PGPUB	2004/04/12 09:34
-	1	5970444.pn. and random\$4 same puls\$6 and random\$4	USPAT; US-PGPUB	2004/04/12 10:23
-	0	5327519.pn. and random\$4 same puls\$6 and random\$4	USPAT; US-PGPUB	2004/04/12 09:33
-	0	6094630.pn. and random\$4 same puls\$6 and random\$4	USPAT; US-PGPUB	2004/04/12 09:34
-	623152	5970444.pn. or 5327519.pn. or 6094630.pn. station\$4	USPAT; US-PGPUB	2004/04/12 10:06
-	2	5970444.pn. or 5327519.pn. or 6094630.pn. and station\$4	USPAT; US-PGPUB	2004/04/12 10:06
-	2	5970444.pn. or 5327519.pn. or 6094630.pn. and station\$4 and communicat\$5	USPAT; US-PGPUB	2004/04/12 10:07
-	1	(5970444.pn. or 5327519.pn. or 6094630.pn.)and communicat\$5	USPAT; US-PGPUB	2004/04/12 10:16
-	2	(5970444.pn. or 5327519.pn. or 6094630.pn.)and (communicat\$5 or mobil\$5)	USPAT; US-PGPUB	2004/04/12 10:16
-	1	5970444.pn. and excit\$6 same vector\$4	USPAT; US-PGPUB	2004/04/12 10:23
-	3	(5970444.pn. or 5327519.pn. or 6094630.pn.) and control\$4	USPAT; US-PGPUB	2004/04/13 10:59
-	1	(5970444.pn. or 5327519.pn. or 6094630.pn.) and control\$4 same fram\$4	USPAT; US-PGPUB	2004/04/12 15:39
-	3	(5970444.pn. or 5327519.pn. or 6094630.pn.) and speech same determin\$6	USPAT; US-PGPUB	2004/04/13 10:59
-	2617	(averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7)	USPAT; US-PGPUB	2004/04/14 08:47
-	43	(averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4	USPAT; US-PGPUB	2004/04/14 08:47

-	19	(averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4	USPAT; US-PGPUB	2004/04/14 08:48
-	0	(averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) same puls\$4 near position\$4	USPAT; US-PGPUB	2004/04/14 08:49
-	17	(averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4)	USPAT; US-PGPUB	2004/04/14 08:50
-	16	((averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) ) not ((averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) same puls\$4 )	USPAT; US-PGPUB	2004/04/14 08:51
-	1	(averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) same puls\$4	USPAT; US-PGPUB	2004/04/14 09:08
-	2	(averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) same position\$4	USPAT; US-PGPUB	2004/04/14 08:53
-	14	((averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) ) not ((averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) same puls\$4 )) not ((averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) same position\$4)	USPAT; US-PGPUB	2004/04/14 08:53
-	14	(averag\$4 or mean\$4) near power and (calculat\$5 or comput\$7) same excit\$6 near signal\$4 and speech same nois\$4	USPAT; US-PGPUB	2004/04/14 09:03
-	14	((averag\$4 or mean\$4) near power and (calculat\$5 or comput\$7) same excit\$6 near signal\$4 and speech same nois\$4 ) not "l14"	USPAT; US-PGPUB	2004/04/14 09:03
-	6	((averag\$4 or mean\$4) near power and (calculat\$5 or comput\$7) same excit\$6 near signal\$4 and speech same nois\$4 ) not (((averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) ) not ((averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) same puls\$4 )) not ((averag\$4 or mean\$4) near power same (calculat\$5 or comput\$7) and excit\$6 near signal\$4 and speech same nois\$4 and (increas\$4 or decreas\$4) same position\$4))	USPAT; US-PGPUB	2004/04/14 09:07
-	5649	(averag\$4 or mean\$4) near power and (increas\$4 or decreas\$4) same (puls\$4 or position\$4)	USPAT; US-PGPUB	2004/04/14 09:09
-	23	(averag\$4 or mean\$4) near power and (increas\$4 or decreas\$4) same (puls\$4 or position\$4) and speech\$4 near mod\$4	USPAT; US-PGPUB	2004/04/14 09:09
-	3	(averag\$4 or mean\$4) near power and (increas\$4 or decreas\$4) same (puls\$4 or position\$4) and speech\$4 near mod\$4 same noise near mod\$4	USPAT; US-PGPUB	2004/04/14 09:11

-	1	(averag\$4 or mean\$4) adj power same (increas\$4 or decreas\$4) near (puls\$4 or position\$4) and speech\$4 same noise	USPAT; US-PGPUB	2004/04/14 09:21
-	0	5970444.pn. and speech\$4 same noise	USPAT; US-PGPUB	2004/04/14 09:22
-	345952	5970444.pn. noise	USPAT; US-PGPUB	2004/04/14 09:22
-	0	5970444.pn. and noise	USPAT; US-PGPUB	2004/04/14 09:22
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4	USPAT; US-PGPUB	2004/04/14 10:10
-	257	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4	USPAT; US-PGPUB	2004/04/14 10:11
-	189	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4	USPAT; US-PGPUB	2004/04/14 10:13
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6	USPAT; US-PGPUB	2004/04/14 10:13
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4 near code\$4book\$4	USPAT; US-PGPUB	2004/04/14 10:13
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4 near code\$4book\$4 and excit\$6 near vector\$4	USPAT; US-PGPUB	2004/04/14 10:14
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4 near code\$4book\$4 and excit\$6 near vector\$4 same up\$2dat\$4	USPAT; US-PGPUB	2004/04/14 10:14
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4 near code\$4book\$4 and excit\$6 near vector\$4 same up\$2dat\$4 and kida	USPAT; US-PGPUB	2004/04/14 10:14
-	257	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4	USPAT; US-PGPUB	2004/04/14 10:15
-	202	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4	USPAT; US-PGPUB	2004/04/14 10:15
-	189	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4	USPAT; US-PGPUB	2004/04/14 10:15
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4	USPAT; US-PGPUB	2004/04/14 10:15
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4 near code\$4book\$4	USPAT; US-PGPUB	2004/04/14 10:15
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4 near code\$4book\$4 and kieda	USPAT; US-PGPUB	2004/04/14 10:16

-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4 near codebook\$4	USPAT; US-PGPUB	2004/04/14 10:16
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4 and kieda	USPAT; US-PGPUB	2004/04/14 10:16
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6 and adaptiv\$4	USPAT; US-PGPUB	2004/04/14 10:16
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6	USPAT; US-PGPUB	2004/04/14 10:17
-	189	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4	USPAT; US-PGPUB	2004/04/14 10:17
-	188	(cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6	USPAT; US-PGPUB	2004/04/14 10:17
-	131	((cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6) and adaptiv\$4	USPAT; US-PGPUB	2004/04/14 10:18
-	56	((cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6) and adaptiv\$4 near code\$3book\$4	USPAT; US-PGPUB	2004/04/14 10:18
-	32	((cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6) and adaptiv\$4 near code\$3book\$4 and speech\$4 near synthe\$5 same signal\$4	USPAT; US-PGPUB	2004/04/14 10:18
-	30	((cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6) and adaptiv\$4 near code\$3book\$4 and speech\$4 near synthe\$5 same signal\$4 and (quantiz\$6 or quantis\$6)	USPAT; US-PGPUB	2004/04/14 10:19
-	25	((cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6) and adaptiv\$4 near code\$3book\$4 and speech\$4 near synthe\$5 same signal\$4 and (quantiz\$6 or quantis\$6) and linear near predict\$4	USPAT; US-PGPUB	2004/04/14 10:51
-	7	((cod\$4 or decod\$4) same excit\$6 near parameter\$4 position\$4 same adaptiv\$4 near vector\$4 and (index\$4 or candidat\$4) same random\$4 near vector\$4 and puls\$6) and adaptiv\$4 near code\$3book\$4 and speech\$4 near synthe\$5 same signal\$4 and (quantiz\$6 or quantis\$6) and linear near predict\$4 and updat\$4 same excit\$6 near vector\$4	USPAT; US-PGPUB	2004/04/14 10:52
-	265	speech\$4 same (decod\$4 or cod\$4) and excit\$7 near parameter\$4	USPAT; US-PGPUB	2004/04/14 11:42

-	3	speech\$4 same (decod\$4 or cod\$4) and excit\$7 near parameter\$4 and (position\$4 same adaptiv\$4) and (index\$4 same random\$4)	USPAT; US-PGPUB	2004/04/14 11:43
-	1	5970444.pn. and (decod\$4 or cod\$4) same excit\$7	USPAT; US-PGPUB	2004/04/14 12:09
-	1	5970444.pn. and (decod\$4 or cod\$4) same excit\$7 and position\$4 and index\$4 and random\$4 near cod\$4 same vector\$4	USPAT; US-PGPUB	2004/04/14 12:51
-	0	5970444.pn. and (decod\$4 or cod\$4) same excit\$7 and position\$4 same adaptiv\$4 near cod\$4 and index\$4 and random\$4 near cod\$4 same vector\$4	USPAT; US-PGPUB	2004/04/14 12:33
-	1	5970444.pn. and (decod\$4 or cod\$4) same excit\$7 and position\$4 and index\$4 and random\$4 near cod\$4 same vector\$4 and adaptiv\$5	USPAT; US-PGPUB	2004/04/14 12:52
-	0	5970444.pn. and (decod\$4 or cod\$4) same excit\$7 and position\$4 and index\$4 and random\$4 near cod\$4 same vector\$4 and adaptiv\$5 near cod\$4 same vector\$4	USPAT; US-PGPUB	2004/04/14 12:52
-	0	5970444.pn. and (decod\$4 or cod\$4) same excit\$7 and position\$4 and index\$4 and random\$4 near cod\$4 same vector\$4 and adaptiv\$5 near cod\$4	USPAT; US-PGPUB	2004/04/14 12:53
-	1	5970444.pn. and (decod\$4 or cod\$4) same excit\$7 and position\$4 and index\$4 and random\$4 near cod\$4 same vector\$4 and adaptiv\$5 same vector\$4	USPAT; US-PGPUB	2004/04/14 12:54
-	1	part\$4 near algebra\$4 same code\$3book\$4	USPAT; US-PGPUB	2004/04/14 13:17
-	45	part\$4 near code\$3book\$4	USPAT; US-PGPUB	2004/04/14 13:16
-	32	part\$4 near algebra\$4	USPAT; US-PGPUB	2004/04/14 13:17
-	929	excit\$7 near puls\$6 same short	USPAT; US-PGPUB	2004/04/14 13:18
-	3	excit\$7 near puls\$6 same short and algebra\$4 same cod\$4book\$4	USPAT; US-PGPUB	2004/04/14 13:19
-	1	excit\$7 near puls\$6 same short and algebra\$4 same cod\$4book\$4 and random same code\$4book\$4	USPAT; US-PGPUB	2004/04/14 13:20
-	1567	dispers\$4 near pattern\$4	USPAT; US-PGPUB	2004/04/14 13:23
-	0	(dispers\$4 near pattern\$4) same (power near nois\$4)	USPAT; US-PGPUB	2004/04/14 13:24
-	70	(dispers\$4 near pattern\$4) same power	USPAT; US-PGPUB	2004/04/14 13:26
-	0	(dispers\$4 near pattern\$4) same power near level\$4 and nois\$4 same speech\$4	USPAT; US-PGPUB	2004/04/14 13:25
-	0	(dispers\$4 near pattern\$4) same power near level\$4 and nois\$4	USPAT; US-PGPUB	2004/04/14 13:25
-	0	(dispers\$4 near pattern\$4) same power near level\$4 and speech\$4	USPAT; US-PGPUB	2004/04/14 13:25
-	5	(dispers\$4 near pattern\$4) same power near level\$4	USPAT; US-PGPUB	2004/04/14 13:25
-	13250	(dispers\$4 near pattern\$4) same power adn 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 13:26
-	2	(dispers\$4 near pattern\$4) same power and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 13:29
-	10	(dispers\$4 or spread\$4 or distribut\$4 or random\$4 or separat\$4) near pattern\$4 same power and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 13:42
-	18	(dispers\$4 or spread\$4 or distribut\$4 or random\$4 or separat\$4) near pattern\$4 same power and nois\$4 and speech\$4	USPAT; US-PGPUB	2004/04/14 14:19
-	54	(dispers\$4 or spread\$4 or distribut\$4 or random\$4 or separat\$4) near pattern\$4 same nois\$4 and speech\$4	USPAT; US-PGPUB	2004/04/14 14:20
-	8	(dispers\$4 or spread\$4 or distribut\$4 or random\$4 or separat\$4) near pattern\$4 same nois\$4 and speech\$4 and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 14:28

-	549	pattern\$4 same nois\$4 and speech\$4 and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 14:28
-	0	pattern\$4 same nois\$4 and speech\$4 and algebra\$4 near codebook\$4704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 14:29
-	2	pattern\$4 same nois\$4 and speech\$4 and algebra\$4 near codebook\$ and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 14:29
-	2	pattern\$4 same nois\$4 and speech\$4 and algebra\$4 near codebook\$ and excitation and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 14:36
-	2	pattern\$4 same nois\$4 and speech\$4 and algebra\$4 near codebook\$ same excitation and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 14:39
-	2	pattern\$4 same nois\$4 and speech\$4 and algebra\$4 near codebook\$ same excitation and background and704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 14:39
-	2	pattern\$4 same nois\$4 and speech\$4 and algebra\$4 near codebook\$ same excitation and background and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/14 14:39
-	2	pattern\$4 same nois\$4 and speech\$4 and algebra\$4 near codebook\$ same excitation and background and (weak\$4 or strong\$4 or high\$4 or low\$4)	USPAT; US-PGPUB	2004/04/15 08:09
-	2	pattern\$4 near nois\$4 and speech\$4 and algebra\$4 near codebook\$ same excitation and background and (weak\$4 or strong\$4 or high\$4 or low\$4)	USPAT; US-PGPUB	2004/04/15 08:10
-	171	pattern\$4 same background near noise and (weak\$4 or strong\$4 or high\$4 or low\$4) and speech	USPAT; US-PGPUB	2004/04/15 08:11
-	28	pattern\$4 same background near noise and (weak\$4 or strong\$4 or high\$4 or low\$4) and speech same mode	USPAT; US-PGPUB	2004/04/15 08:12
-	16	pattern\$4 same background near noise and (weak\$4 or strong\$4 or high\$4 or low\$4) and speech same mode and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 08:21
-	0	pattern\$4 same background near noise near (weak\$4 or strong\$4 or high\$4 or low\$4) and speech same mode and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 08:16
-	0	pattern\$4 same background adj noise near (weak\$4 or strong\$4 or high\$4 or low\$4) and speech same mode and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 08:16
-	8	pattern\$4 same background near noise and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech same mode and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 08:27
-	15	pattern\$4 same background near noise and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech same mode	USPAT; US-PGPUB	2004/04/15 08:27
-	7	(pattern\$4 same background near noise and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech same mode ) not (pattern\$4 same background near noise and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech same mode and 704/\$.ccls.)	USPAT; US-PGPUB	2004/04/15 08:24
-	24	pattern\$4 same background near noise and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 08:37
-	16	(pattern\$4 same background near noise and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech and 704/\$.ccls.) not (pattern\$4 same background near noise and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech same mode and 704/\$.ccls.)	USPAT; US-PGPUB	2004/04/15 08:28
-	25	pattern\$4 same background near nois\$4 and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 08:57

-	17	(pattern\$4 same background near nois\$4 and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech and 704/\$.ccls.) not (pattern\$4 same background near noise and (weak\$4 or strong\$4) and (high\$4 or low\$4) and speech same mode and 704/\$.ccls.)	USPAT; US-PGPUB	2004/04/15 08:38
-	10	pattern\$4 same background near nois\$4 and nois\$4 same (weak\$4 or strong\$4) and nois\$4 same (high\$4 or low\$4) and speech\$4 and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 09:18
-	12	pattern\$4 same background near nois\$4 and (nois\$4 or power\$4 or level\$4) same (weak\$4 or strong\$4) and (nois\$4 or power\$4 or level\$4) same (high\$4 or low\$4) and speech\$4 and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 09:19
-	2	(pattern\$4 same background near nois\$4 and (nois\$4 or power\$4 or level\$4) same (weak\$4 or strong\$4) and (nois\$4 or power\$4 or level\$4) same (high\$4 or low\$4) and speech\$4 and 704/\$.ccls.) not (pattern\$4 same background near nois\$4 and nois\$4 same (weak\$4 or strong\$4) and nois\$4 same (high\$4 or low\$4) and speech\$4 and 704/\$.ccls.)	USPAT; US-PGPUB	2004/04/15 09:19
-	0	(strong adj noise) same (background adj noise near high\$4)	USPAT; US-PGPUB	2004/04/15 09:25
-	0	(strong\$4 adj nois\$4) same (background adj nois\$4 near high\$4)	USPAT; US-PGPUB	2004/04/15 09:26
-	1	strong\$4 near background adj nois\$4 same high and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 09:27
-	20	strong\$4 near background adj nois\$4 same high	USPAT; US-PGPUB	2004/04/15 09:30
-	4	strong\$4 near background adj nois\$4 same high and pattern\$4	USPAT; US-PGPUB	2004/04/15 09:30
-	1	6385576.pn.	USPAT; US-PGPUB	2004/04/15 10:12
-	1	6385576.pn. and adaptiv\$4 same position\$4	USPAT; US-PGPUB	2004/04/15 10:13
-	0	6385576.pn. and adaptiv\$4 same position\$4 and index\$4 same random\$4	USPAT; US-PGPUB	2004/04/15 10:13
-	0	6385576.pn. and adaptiv\$4 same position\$4 and index\$4 and random\$4	USPAT; US-PGPUB	2004/04/15 10:13
-	0	6385576.pn. and random\$4	USPAT; US-PGPUB	2004/04/15 10:13
-	1	6385576.pn. and adaptiv\$4 same position\$4 and index\$4	USPAT; US-PGPUB	2004/04/15 10:16
-	1	(US-20010053972-\$).did.	US-PGPUB	2004/04/15 10:15
-	1	((US-20010053972-\$).did.) and adaptiv\$4 same position\$4 and index\$4	US-PGPUB	2004/04/15 10:15
-	1	(US-20010053972-\$).did. and adaptiv\$4 same position\$4 and index\$4	US-PGPUB	2004/04/15 13:31
-	1	5970444.pn. and index\$4	USPAT; US-PGPUB	2004/04/15 10:17
-	0	5970444.pn. and index\$4 same random\$4	USPAT; US-PGPUB	2004/04/15 10:17
-	1	5970444.pn. and index\$4 and random\$4	USPAT; US-PGPUB	2004/04/15 10:25
-	12	random\$4 near vector\$4 same puls\$7 and index\$4	USPAT; US-PGPUB	2004/04/15 11:15
-	1	6415254.pn.	USPAT; US-PGPUB	2004/04/15 10:43
-	20	random\$4 near vector\$4 and puls\$7 same index\$4	USPAT; US-PGPUB	2004/04/15 10:55
-	12	(random\$4 near vector\$4 and puls\$7 same index\$4) not (random\$4 near vector\$4 same puls\$7 and index\$4)	USPAT; US-PGPUB	2004/04/15 10:55
-	1	6415254.pn. and random\$4 near vector\$4 same puls\$7 and index\$4	USPAT; US-PGPUB	2004/04/15 11:17



-	0	6415254.pn. and random\$4 near vector\$4 same puls\$7 and index\$4 and excit\$7 near position\$4	USPAT; US-PGPUB	2004/04/15 11:18
-	1	6415254.pn. and random\$4 near vector\$4 same puls\$7 and index\$4 and excit\$7 and position\$4	USPAT; US-PGPUB	2004/04/15 11:18
-	1	6415254.pn. and random\$4 near vector\$4 same puls\$7 and index\$4 and excit\$7 same position\$4	USPAT; US-PGPUB	2004/04/15 11:18
-	1	6415254.pn. and random\$4 near vector\$4 same puls\$7 and index\$4 and excit\$7 same position\$4 and adaptiv\$4 same vector\$4	USPAT; US-PGPUB	2004/04/15 11:32
-	1	6415254.pn. and random\$4 near vector\$4 same puls\$7 and index\$4 and excit\$7 same position\$4 and adaptiv\$4 same (vector\$4 or cod\$4) and excit\$7 same adaptiv\$4 near (vector\$4 or cod\$4)	USPAT; US-PGPUB	2004/04/15 11:45
-	0	6415254.pn. and random\$4 near vector\$4 same puls\$7 and index\$4 and excit\$7 same position\$4 and adaptiv\$4 same (vector\$4 or cod\$4) and excit\$7 same adaptiv\$4 near (vector\$4 or cod\$4) and synthe\$5 near signal\$4 same excit\$7	USPAT; US-PGPUB	2004/04/15 11:46
-	1	6415254.pn. and random\$4 near vector\$4 same puls\$7 and index\$4 and excit\$7 same position\$4 and adaptiv\$4 same (vector\$4 or cod\$4) and excit\$7 same adaptiv\$4 near (vector\$4 or cod\$4) and synthe\$5 same excit\$7	USPAT; US-PGPUB	2004/04/15 11:54
-	1	6415254.pn. and random\$4 same algebra\$4	USPAT; US-PGPUB	2004/04/15 11:54
-	1	6415254.pn. and random\$4 same algebra\$4 and (increas\$4 or decreas\$4)	USPAT; US-PGPUB	2004/04/15 11:57
-	27841	6415254.pn. and random\$4 same algebra\$4 and (increas\$4 or decreas\$4) an algebra\$4	USPAT; US-PGPUB	2004/04/15 11:57
-	1	6415254.pn. and random\$4 same algebra\$4 and (increas\$4 or decreas\$4) and algebra\$4	USPAT; US-PGPUB	2004/04/15 12:07
-	0	random near codebook same increas\$4 and algebra\$4 near codebook same decreas\$4	USPAT; US-PGPUB	2004/04/15 12:08
-	28	random same increas\$4 and algebra\$4 same decreas\$4	USPAT; US-PGPUB	2004/04/15 12:09
-	0	random near increas\$4 same algebra\$4 near decreas\$4	USPAT; US-PGPUB	2004/04/15 12:08
-	1	random same increas\$4 and algebra\$4 same decreas\$4 and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 12:10
-	11	algebra\$4 near code\$7 same decreas\$4 and 704/\$.ccls.	USPAT; US-PGPUB	2004/04/15 12:53
-	1	6415254.pn. and adaptiv\$4 near vector\$4	USPAT; US-PGPUB	2004/04/15 12:54
-	1	6415254.pn. and adaptiv\$4 near cod\$4	USPAT; US-PGPUB	2004/04/15 12:54
-	0	algebra near codbook same excit\$5 near puls\$7	US-PGPUB	2004/04/15 13:32
-	4	algebra\$4 near codebook\$4 same excit\$5 near puls\$7	US-PGPUB	2004/04/15 13:32
-	3	algebra\$4 near codebook\$4 same excit\$5 near puls\$7 and interval\$	US-PGPUB	2004/04/15 13:32
-	3	algebra\$4 near codebook\$4 same excit\$5 near puls\$7 and interval\$4	US-PGPUB	2004/04/15 13:32
-	0	algebra\$4 near codebook\$4 same excit\$5 near puls\$7 and interval\$4 near (short\$4 or long\$4 or siz\$4)	US-PGPUB	2004/04/15 13:33
-	0	algebra\$4 near codebook\$4 same excit\$5 near puls\$7 and interval\$4 and random same codebook\$4	US-PGPUB	2004/04/15 13:33
-	1	algebra\$4 near codebook\$4 same excit\$5 near puls\$7 and interval\$4 and random	US-PGPUB	2004/04/15 13:33
-	1	algebra\$4 near codebook\$4 same excit\$5 near puls\$7 and interval\$4 and random\$4	US-PGPUB	2004/04/15 13:34
-	30	algebra\$4 near codebook\$4 same excit\$5	US-PGPUB	2004/04/15 13:34

-	0	algebra\$4 near codebook\$4 same excit\$5 and 7014/\$.ccls.	US-PGPUB	2004/04/15 13:34
-	27	algebra\$4 near codebook\$4 same excit\$5 and 704/\$.ccls.	US-PGPUB	2004/04/15 13:37
-	34	algebra\$4 near8 codebook\$4 same excit\$5 and 704/\$.ccls.	US-PGPUB	2004/04/15 13:38
-	34	algebra\$4 near6 codebook\$4 same excit\$5 and 704/\$.ccls.	US-PGPUB	2004/04/15 13:39
-	31	algebra\$4 adj6 codebook\$4 same excit\$5 and 704/\$.ccls.	US-PGPUB	2004/04/15 13:42
-	0	random\$4 near codebook\$4 same siz\$4 near algebra\$4 and 704/\$.ccls.	US-PGPUB	2004/04/15 13:44
-	8	random\$4 near codebook\$4 same algebra\$4 and 704/\$.ccls.	US-PGPUB	2004/04/15 13:46
-	0	random\$4 near codebook\$4 same siz\$4 and 704/\$.ccls.	US-PGPUB	2004/04/15 13:46
-	5	algebra\$4 near codebook same siz\$4 and 704/\$.ccls.	US-PGPUB	2004/04/15 13:46